( 5011 <sup>m</sup> )	U.S. Patent and Tra	demark Office; U.S. DEPAI	/30/2010. OMB 0651-0032 RTMENT OF COMMERCE		
Under Paperwork Reduction Act of 1995 no persons are required to re			valid OMB control number		
Effective on 12/08/2004. DELES pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known			
FEE TRANSMITTAL	Application Number	10/769,571			
	Filing Date	January 30, 2004			
For FY 2009	First Named Inventor	Thomas R. Apel			
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name Matthew Warren				
	Art Unit 2815				
TOTAL AMOUNT OF PAYMENT (\$) 1920.00	Attorney Docket No.	008.P001			
METHOD OF PAYMENT (check all that apply)					
Check Credit Card Money Order None Other (please identify):					
Deposit Account Deposit Account Number:	Deposit Account N	ame:			
For the above-identified deposit account, the Director is her	eby authorized to: (check	( all that apply)			
Charge fee(s) indicated below	Charge fee(s)	indicated below, excep	ot for the filing fee		
Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments					
under 37 CFR 1.16 and 1.17		• •	ido aradit aard		
WARNING: Information on this form may become public. Credit card information and authorization on PTO-2038.	ormation should not be inc	ciuded on this form. Provi	de credit card		
FEE CALCULATION	· <del></del>				
1. BASIC FILING, SEARCH, AND EXAMINATION FEES					
FILING FEES SEAR		MINATION FEES			
Small Entity Application Type Fee (\$) Fee (\$)	Small Entity ) Fee (\$) Fee	Small Entity (\$) Fee (\$)	Fees Paid (\$)		
Utility 330 165 540	270 22				
Design 220 110 100	50 14	0 70			
Plant 220 110 330	165 179	0 85			
Reissue 330 165 540	270 65				
Provisional 220 110 0		0 0			
2. EXCESS CLAIM FEES	· ·	•	mall Entity		
Fee Description		Fee (\$)	Fee (\$)		
Each claim over 20 (including Reissues)		52	26		
Each independent claim over 3 (including Reissues) Multiple dependent claims		220 390	110 195		
	Paid (\$)		endent Claims		
- 20 or HP = x =		Fee (\$)	Fee Paid (\$)		
HP = highest number of total claims paid for, if greater than 20.					
Indep. Claims Extra Claims Fee (\$) Fee	Paid (\$)	-			
HP = highest number of independent claims paid for, if greater than 3.					
3. APPLICATION SIZE FEE					
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50					
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).					
<u>Total Sheets</u> <u>Extra Sheets</u> <u>Number of each additional 50 or fraction thereof</u> <u>Fee (\$)</u> <u>Fee Paid (\$)</u>					
100 = / 50 = (round up to a whole number) x =					
4. OTHER FEE(S)  Non-English Specification, \$130 fee (no small entity discount)  Fees Paid (\$)					
Other (e.g., late filing surcharge): RCE Fee: Extension for Response Within Third Month 1,920.00					
( S) NOT TO STANDON TO THE STANDON T					
SUBMITTED BY	Registration No	Telephone			

(Attorney/Agent) Telephone 503-615-9616 Signature <sup>5</sup>. 52,137 Date March 30, 2011 Name (Print/Type)

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-08)

Approved for use through 09/30/2010. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Taperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number					
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For the above-identified deposit account, the Director is he	reby authorized to: (check	call that apply)			
Charge fee(s) indicated below	Charge fee(s)	) indicated below, except fo	or the filing fee		
Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17					
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FEE CALCULATION					
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FILING FEES SEAF		MINATION FEES			
Small Entity Application Type Fee (\$) Fee (\$)	Small Entity (i) Fee (\$) Fee	Small Entity (\$) Fee (\$) F	ees Paid (\$)		
Utility 330 165 540	270 22	0 110			
Design 220 110 100	50 14	0 70			
Plant 220 110 330	165 17	0 85			
Reissue 330 165 540	270 65	0 325			
Provisional 220 110 0	0	0 0			
2. EXCESS CLAIM FEES			l Entity e (\$)		
Fee Description Each claim over 20 (including Reissues)			26		
Each independent claim over 3 (including Reissues)		220 1	10		
Multiple dependent claims			95		
	e Paid (\$)	Multiple Depende			
20 or HP = x = HP = highest number of total claims paid for, if greater than 20.		<u>Fee (\$)</u> <u>F</u>	ee Paid (\$)		
	Paid (\$)		<del></del>		
-3 or HP = x =					
HP = highest number of independent claims paid for, if greater than 3.  3. APPLICATION SIZE FEE					
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Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)  - 100 = /50 = (round up to a whole number) x					
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)					
Other (e.g., late filing surcharge): RCE Fee; Extension for Response Within Third Month					
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Registration No. (Attorney/Agent) 52,137 Telephone 503-615-9616 Signature Date March 30, 2011 Name (Print/Type)

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